

MONDODOYEV, G.T.; PRZHIYALGOVSKAYA, N.M.; BELOV, V.N. [deceased]

Reduction of naphtholcarboxylic acids. Part 14: Indirect
electroreduction of methyl 2-naphthoate. Zhur. o.g. khim.
1 no.7:1224-1248 JI '65. (MIRA 18:21)

1. Moskovskiy khimiko-tekhnologicheskij institut imeni D.I.
Mendeleeva i Buryatskiy sel'skokhozyaystvennyy institut.

MONDOLYEV, G.T.; PRZHIYALOVSKAYA, N.M.; BELCV, V.N. [deceased]

Reduction of naphtholcarboxylic acids. Part 15: Reduction
dimerization of methyl ester of 1-naphthoic acid. Zhur.
org. khim. 1 no.11:2008-2012 N '65. (MIRA 16.12)

1. Submitted December 28, 1964.

MONDRASIKIN, G. A.

"Gray Rotes *Rattus Norvegicus* Berkenh. of the Volga
River Delta," *Izyl. Mosk. Obshch. Ispytat. Prirody*,
Otdel Biol., 54, No. 1, 1949.

Dec 1946

HEM/Physics

Heating

Cylinders - Heating

"Calculating the Inductive Heating of Conductive Cylinders," D. B. Mondrus, 3 pp

"Zhur Tekh Fiz" Vol XVI, No 10

Formulas for calculating the thermal induction systems of cylinders for cases where the thermal induction of cylinders is by concentric or coaxial inductors. These formulas are adaptable for any case of inductive heating, for compact uniform cylinders as well as hollow and two-layer cylinders. These formulas were tested at the Northwestern

26896

western

ID

(Contd)

Dec 1946

USSR/Physics

Industrial Electric Furnace Plant and results were found to compare very favorably with results of actual practice. Submitted at the Northwestern Industrial Electric Furnace Plant (SevZapromkalektroPech'') at Leningrad.

26896

D

HEM/Physics, D. B.

USSR/Electricity
Heating, Electric
Electrical Equipment

Apr 1948

"Unification of High-Frequency Installations," D. B. Mendrus, S. M. Margolin, V. M. Zil'berman, Engineers, 'ElektroPech' Trust, Ministry of Electrical Industries, USSR, 8 pp

"Elektrichest" No 4

Soviet industry is sorely in need of invention of a series of apparatus for use in high-frequency heating technology. Mentions work done by S. Zepromi ElektroPech in this field of research and successes achieved. Some machines and equipment have already been placed

69727

USSR/Electricity (Contd)

Apr 1948

in various industries and authors ask that workers operating equipment send in testimonials or criticisms

69727

USSR/Russias
Induction Heating
Cylinders

Apr 1946

"Calculation of Induction Heating on the Internal
Surfaces of Hollow Cylinders," D. B. Mendras,
Soviet Radio Elektrotech, Leningrad, 7 1/2 pp

"Zhur Tekh Fiz" Vol XVIII, No 4

Formulas for calculations of induction systems used
in the induction heating of internal surfaces of
hollow cylinders. Recommends formula that can be
used for all three cases discussed: 1) homogeneous
with side walls of uneven thickness, 2) homogeneous
with limited side wall thickness, and 3) two-layer
side walls. Only variation in the formula is
change of the coefficient. Submitted 18 Feb 1947.

6-791

NONREC, D. B.

MONDUS, D. S.

Monirus, D. S.

"Simultaneous Induction Heating of Flat Metal Surfaces." Leningrad Electrical Engineering Institute V. I. Ul'yanov (Lenin). Leningrad, 1955 (Dissertation for the degree of Candidate in Technical Science)

SO: Knyzhnaya letopis' No. 27, 2 July 1955

SOV/137-58-10-20886

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 10, p 76 (USSR)

AUTHOR: Mondrus, D.B.

TITLE: Utilization of 50-cycle Current for Induction Heating in Industry
(Primeneniye toka chastotoy 50 gerts dlya induktsionnogo nagreva v promyshlennosti)

PERIODICAL: V sb.: Prom. primeneniye tokov vysokoy chastoty. Riga, 1957, pp 73-83

ABSTRACT: General data are presented on the employment of commercial-frequency current for through heating of steel and non-ferrous metals prior to ductile processing, in the smelting of metals, in the chemical industry, and for the drying of paints and lacquers. The use of steel magnetic circuits is shown to be effective. 3 methods of connecting inductors to 3-phase power-supply circuits are shown, as is the design of inductor with axial traveling magnetic fields. The main equations for analysis of inductors with ripple or traveling magnetic fields are presented and it is shown that they are applicable to the analysis of 3-phase solenoidal inductors. Bibliography: 14 references. 1. Electric currents--Thermal effects M.Ts.
2. Frequency--Standards 3. Induction heating--Equipment

Card 1/1

PHASE I BOOK EXHIBITION NOV/1901

Survey of electrochemical and ultrasonic abrasive materials (see
Developments in Electrical and Ultrasonic Machining of Materials)
(Leningrad, 1979. 201 p. 5,000 copies printed.

Ed. (title page): L.T. Pavlov; Ed. (inside cover): B.I. Brubner-
evsky; With. Ed.: L.J. Shcherb.

Purpose: This book is intended for technical personnel and produc-
tion workers.

Contents: This is a collection of 20 articles presented at the Third
All-Union Conference of the Scientific and Technical Society of
the Machine Industry on Electrical and Ultrasonic Machining of
Metals, held in Leningrad. The articles deal with the latest
achievements in the field of electrical and ultrasonic machining
of metals. New methods of machining presently being developed
are described. References follow several of the articles.

Authors, A.A. 2.3. Fedasov, A.G. Kravtsov, and A.I. Krasov. Some
Problems in the Technology and Design of Machines for Electrochemical
Machining of Metals 67

Shcherb, L.J. Electric-Pulse Generators of Bipolar Pulses for
Electrochemical Machining of Metals 109

Shcherb, L.J. Electrical-Pulse Machining of Forging Dies
113

Fedorov, A.G. Intensity of Metal Removal and Surface Quality in
Electrolytic Machining of Carburized 134

Krasov, G.A. Selection of Process Regimes in Electrolytic Con-
tour Machining 142

Orlov, B.G. Electric-Resistance Machining of Metals 151

Thompson, L.E. New Uses of Heating in Electrolytes 167

Krasov, G.A. Cleaning and Dressing of Parts and Intensifica-
tion of Electroplating with the Aid of Ultrasonics 174

Gorobov, B.B. Techniques of Ultrasonic Machining of Carbide
Dies 183

Orlov, V.V. Production of Magnetostrictive Transducers for
Ultrasonic Machines for Machining Carburized 193

Shcherb, L.J. Ultrasonic Machining of Parts Made of Ceramic
Materials 203

Shcherb, L.J. Ultrasonic Dies Developed by OKB STU 211

Krasov, G.A. Spot Welding with the Use of Ultrasonics 225

Orlov, V.V. and B.G. Krasov. Methods of Ultrasonic Analysis 244

ATLANTA: Library of Congress (ND 1191 .P 63)
Card 4/3

74/74/13
8-10-80

8(4), 9(2)

SOV/112-59-2-3162

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 2,
pp 130-131 (USSR)

AUTHOR: Mondrus, D. B., and Girsanov, G. L.

TITLE: High-Frequency Outfits With Tube Oscillators
(Vysokochastotnyye ustanovki s lampovymi generatorami)

PERIODICAL: V sb.: Raboty M-va Elektrotekhn. prom-sti SSSR po mekhaniz. i
avtomatiz. nar. kh-va I. M., pp 144-154

ABSTRACT: Advantages of high-frequency heating in thermal treatment, metal melting, dielectric drying, etc., are briefly listed. The outfits are classified according to application, and simplified circuit diagrams of rectifying and generating parts of some outfits are presented. Outside dimensions and appearance of all outfits are supplied. Fundamental characteristics of all outfits built by the Leningrad factory are tabulated: type, application, frequency, power, anode-transformer data, also data of rectifiers and tube oscillators.

Card 1/2

SOV/112-59-2-3162

High-Frequency Outfits With Tube Oscillators

The oscillators for high-frequency drying are equipped with anti-noise devices. New developments aim at modernization, higher capacities (0.5 kw and up to 500 kw), and wider fields of application. To improve noise suppression in existing outfits, the frequencies used will be lowered. New types of tubes with a lower anode voltage are adopted, voltage stabilization is introduced, etc. An experimental thyatron outfit has been built for generating machine-band frequencies with an efficiency of 92-93%. Development of high-frequency oscillators for ultrasonic outfits is planned.

L.A.G.

Card 2/2

MONDRUS, D.B.

"Problems in Producing Sources of Ultrasonic Energy."

report presented at the All-Union Scientific-Engineering Conference on the Application of Ultrasonics in Industry, Moscow, 22-26 November 1960.

MONDRUS, D.R., kand.tekhn.nauk

Electrothermal devices with tube generators and ways for their
improvement. Vest.elektroprov. 31 no.1:45-50 Ja '60.

(MIRA 13:5)

(Electronic apparatus and appliances)

DONSKOY, Aleksandr Vasil'yevich; IVERSKIY, Grigoriy Vasil'yevich; MONDEUS,
D.B., red.; FREGER, D.P., izd.red.; BELOGUROVA, I.A., tekhn.red.

[New induction heating systems with ionic frequency converters]
Novye elektrotermicheskie ustanovki s ionnymi preobrazovateliami
chastoty. Leningrad, 1961. 39 p. (Leningradskii Dom nauchno-
tekhnicheskoi propagandy. Otmen peredovym opytom. Seriya: Elektrichesk
skie metody obrabotki metallov, no.1).

(Induction heating)

(MIRA 14:6)

DONSKOY, Aleksandr Vasil'yevich; IVERKIN, Grigoriy Vasil'yevich;
POSSE, A.V., kand. tekhn. nauk, retsenzent; KONDRUS, D.B.,
kand. tekhn. nauk, retsenzent; I GRODINOV, V.V., red.

[Electrothermal systems with electronic converters with in-
creased frequency] Elektrotermicheskie ustanovki s ionnymi
preobrazovateliami povyshennoi chastoty. Moskva, Izd-vo
"Energia," 1964. 209 p. (MIRA 17:6)

DONSKOY, A.I.V., doktor tekhn. nauk, prof.; DONSKOY, An.V.;
DRESVIN, S.V.; IVENSKIY, G.V.; KUKHTIN, A.M.; LEYBIN,
Yu.V.; MONDRUS, D.B.; SOLOMAKHIN, I.M.; FRUMKIN, A.A.;
BALASHOV, V.A., retsenzent

[High-frequency electrotherapy; a handbook] Vysokochastot-
naya elektrotermiya; spravochnik. Moskva, Mashinostroenie,
1965. 564 p. (MIRA 18:6)

L 06197-67 PSS-2/ET(1)/EMP(v)/EMP(t)/ETI/EMP(k) DS/JD/HM

ACC INR AP6032489

SOURCE CODE: UR/0413/66/000/017/0030/0030

INVENTOR: Alekseyev, V. A.; Balashov, V. A.; Gershonok, M. I.; Grachev, I. M.;
Yegorov, B. A.; Kobyl'nitskaya, M. I.; Kozlov, D. A.; Lifshits, A. I.; Mondrus, D. B.;
Parshin, M. A.; Rashevskiy, A. L.; Rivkin, A. E.; Tal'gren, A. A.; Khansuvarov, A. A.

ORG: none

TITLE: Device for high frequency soldering of lead-acid storage batteries. Class 21.
No. 185368

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 17, 1966, 30 52
B

TOPIC TAGS: metal soldering, storage battery

ABSTRACT: An Author Certificate has been issued for a device for high-frequency soldering of lead-acid storage batteries. The device contains an h-f generator with an external tank circuit, a multiloop inductor with open ferrite magnetic circuits, a conveyor with a lifting table, a control desk, and an assembling-soldering former equipped with a magnetic screen fastened on a non-magnetic base. Orig. art. has: 1 figure.

Cord 1/2

UDC: 621.352.2:621.792.357:621.3. 029.5

L 06197-67
ACC NR. AP6032489

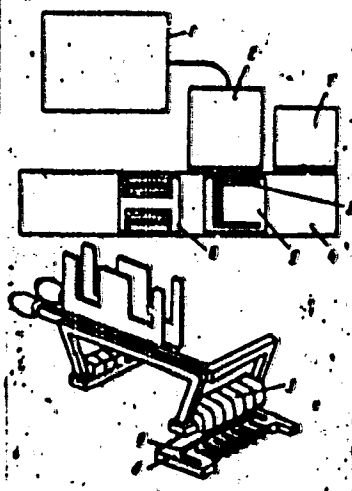


Fig. 1. 1 - K-E generator; 2 - external tank circuit;
3 - inductor; 4 - conveyor; 5 - lifting table;
6 - control desk; 7 - former; 8 - screen; 9 - base.

SUB CODE: 10,13 / SUBM DATE: 24 Mar 65

Card 2/2 a/c

~~MONDRUS, I.I.~~

Bulldozer and loading shovel for peat. Mekh. sil'. hosp. 9 no.1:21-22
Ja '88. (MIRA 11:2)

1. Chernigiv's'ke oblupravlinnya sil's'kogo gospodarstva.
(Peat machinery)

CZICHON, Herbert, mgr.; HONDRY, Jan, inz.; ORLOWSKI, I.

Composition of microcrystalline zinc sheets for one-step etching process. Poligrafika 13 no.8:3-6 Ag '61.

1. Centralne Laboratorium Poligraficzne, Warszawa (for Czichon). 2. Zaklady Cynkowe "Silesia" (for Hondry, Orlovski).

PODBIAL, Pawel; CZAJKOWSKI, Boleslaw, inz.; MONDRIJ, Jan, inz.

Chemigraphic zinc sheets. Rudy i metale 7 no.1:9-11 '62.

MONDSEON-SMOLINA, M.

28986

Kn K Voprosu O Morfeologii Pyl'tey nysketorykh vidov roda pinus. Botan. Zhurnal,
1949, No. 4, C. 352-80--Bibliogr: C. 375

SO: Letopis' No. 34.

[illegible]

MONDVAI, IMRE

HUNGARY/Chemistry of High-Molecular Substances.

I

Abs Jour: Ref. Zhur-Khimiya, No 11, 1958, 38484.

Author : Mondvai Imre, Geczy Istvan

Inst : Not given.

Title : Block Polymerization of Methacrylate with the Aid
of Systems of Initiator-Activators.

Orig Pub: Magyar Ind akad Kem tud oszt kozl, 1956, 7, No 2,
153-164.

Abstract: See RZhKhim, 1957, 41351.

Card : 1/1

L 38652-66 EWT(m)/ENP(j)/T RM

ACC NR: AP6027651

SOURCE CODE: HU/0005/65/000/004/0163/0166

AUTHOR: Hondvai, László

ORG: Department for the Plastics and Rubber Industry, Technical University, Budapest
(Iuszkai Egyetem Kémia- és Gumiipari Tanszaka)

TITLE: Polymerization of methyl methacrylate at large conversion degrees. Part 1:
Investigation of the initiating effect of benzoyl peroxide

SOURCE: Magyar kémiai folyóirat, no. 4, 1966, 163-166

TOPIC TAGS: polymerization initiator, methacrylate, benzoyl peroxide, chemical kinetics

ABSTRACT: The benzoyl peroxide-initiated polymerization of methyl methacrylate was investigated at 50°, 60°, and 70°C by plotting the conversion degree against time. It was found that the maximum attainable conversion is determined by the onset of the gel effect, initiator concentration, and temperature. The mechanisms occurring following the onset of the gel effect were interpreted in terms of the Sawada equation (SAWADA, H.; J. Polymer Sci., Vol B1, 1963, p 305). The constant in this equation is a kinetical characteristic factor in the large conversion range. The author thanks Chemical Engineer J. Nagy for assistance with the experiments. Orig. art. has: 11 figures and 3 formulas. [JPRS: 36,467]

SUB CODE: 07 / SUB DATE: 02Aug65 / ORIG REF: 001 / OTH REF: 013

Card 1/1

L 00704-67 EMP(j)/T RM

ACC NR: AT033472

SOURCE CODE: HU/2512/66/047/003/0281/0289

MONDVAI, Imre, Dr., of the Chair for Plastics and Rubber Industry at the Technical University [original-language version not given] in Budapest.

"Polymerization of Methyl Methacrylate at High Degrees of Conversion.
Part I: Investigation of the Initiation Effect of Benzoyl Peroxide"

Budapest, Acta Chimica Academiae Scientiarum Hungaricae, Vol 47, No 3,
7 Apr 1966, pp 281-289.

Abstract: [German article] The bulk polymerization of methyl methacrylate was investigated at 50°, 60°, and 70°C using benzoyl peroxide as the initiator. Both temperature and initiator concentration affected the degree of conversion attained and also the time of the onset of the gel effect. The polymerization process in the range following the gel effect was discussed in terms of the Sawada equation (SAWADA, H.; J. Polymer Sci., Vol B1, 1963, p 305). The author thanks Grad.-Engr. J. Nagy for assistance with the experimental work. Orig. art. has: 11 figures and 3 formulas. [JPRS: 36, 161]

TOPIC TAGS: polymerization, methacrylate, benzoyl peroxide, temperature dependence, polymerisation initiator, gelation

SUB CODE: 07 / SUBM DATE: 30Jul65 / OTH REF: 014

Cord 1/1 vlr

0921 2190

MOMDYORAF, J.

The participation of the workers of the lumber industry in pledges connected with the Congress of the Party. p. 13

PRZEMYSŁ DRZEWNY. (Centralne Zarządy Przemysłów: Drzewnego, Meblarskiego, i Lesnego i Stowarzyszenia Inżynierów i Techników Leśnictwa i Drzewnictwa) Warszawa, Poland. No. 1, Jan. 1959.

Monthly List of East European accession (KEAI). LC. VOL. 8, No. 9, September. 1959, Uncl.

CHERTOK, L.; MONDZAIN, M.L.; BONNAUD, M. (Paris)

Psychological, social and cultural aspects of sickness during
pregnancy. *Activ. nerv. sup.* 4 no.3/4:394-401 '62.
(VOMITING) (PREGNANCY)

MONDZELEVSKIY, L.S., starshiy nauchnyy sotrudnik

Processing of long staple fibers on cotton spinning machinery.
Tekst.prom. 21 no.11:47-52 N '61. (MIRA 14:11)

1. Leningradskiy tekstil'nyy institut imeni S.M. Kirova.
(Rayon spinning)

TRUYEVTSSEV, N.I., prof.; MONDOLIVSKIY, L.S., starshiy nauchnyy sotrudnik

Express-laboratory for testing small specimen. Tekst. prom. 24
no.3:64-67 Mr '64. (HRA 17:9)

1. Leningradskiy institut tekstil'noy i legkoy promyshlennosti imeni
S.M. Kirova.

VASHCHENKO, K.I.; AVRINSKIY, P.V.; FIRSTOV, A.M.; NESELOVSKIY, V.L.;
Prinimali uchastiyet: VARENIK, P. A.; YAKOVENKO, G.P.; SHEVCHUK, R.S.;
NOSOVA, Ye. M.; KUGEL', A.V.; SHTYKA, G.H.; MONDZELEVSKIY, S.P.

Vats for the fusion of caustic soda. Lit. profiz. m. 6:4-6 Je '61.
(MIRA 14:6)

(Iron founding)

(Chemical engineering—Equipment and supplies)

MONDZELEVSKIY, V.P.
SEIDYUK, V.A.; MONDZELEVSKIY, V.P.

Smooth operation is an important way of increasing the utilization of productive capacity of sugar plants. Sakh. prom. 32 no.1:5-9 Ja '58. (MIRA 11:2)

1. Tsentral'nyy nauchno-issledovatel'skiy institut sakharnoy promyshlennosti.

(Sugar industry)

SRDYUK, V.A.; MONDZELEYSKIY, V.P.

Standardisation and organization of heavy work. Sakh.prom. 32 no.9:40-44
S '58. (MIRA 11:11)

1. Tsentral'nyy nauchno-issledovatel'skiy institut sakharnoy
promyshlennosti.
(Sugar industry--Production standards)

MONDZHEVSKIY, V.P.

Effectiveness of bulk storage and bulk transportation of
granulated sugar. Sakh.prom. 34 no.2:48-51 P '60.
(MIRA 13:5)

1. Tsentral'nyy nauchno-issledovatel'skiy institut sakharney
promyshlennosti.
(Sugar--Storage) (Sugar--Transportation)

MONDZELEVSKIY, V.P.

Improving the containers and mechanizing the packaging of
granulated sugar. Sakh.prom. 35[i.e. 36] no.2:33-34 F '62.
(MIRA 15:4)

1. Tsentral'nyy nauchno-issledovatel'skiy inatitut sakharnoy
promyshlennosti.

(Sugar—Packaging)

MOISEANU, Chiril, ing.

Steam boilers made in Rumania. St si Teh Buc 14 no.1:34-35 Ja '62.

13-017-100 101(k)/T-2/000(01/0001/01) INF(C) EM

ACC NR: AP6027839

SOURCE CODE: RU/0018/66/000/002/0101/0106

AUTHOR: Moneanu, Chiril

ORG: none

TITLE: Considerations concerning some constructive solutions for the upgrading of centrifugal fans

SOURCE: Constructia de masini, no. 2, 1966, 101-106

TOPIC TAGS: fan, mechanical engineering, machine industry

ABSTRACT: A survey of modern types of rotor design to ensure more efficient fans. Most of the suggestions were tested and are being used in the Bucharest Fan Factory, and have resulted in the production of centrifugal fans having up to 90 percent efficiency. Orig. art. has: 16 figures. [Based on author's Eng. abst.]
[JPRS: 36,559]

SUB CODE: 13, 05 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 006

Cord 1/1 *MT*

UDC: 621.635

MONEV, G.S.; KARBANOV, S.G.; RASHEVA, Ye.G.

Determination of germanium in tars and oils obtained in tar distillation.
Zhur.anal.khim. 17 no.8:945-948 N '62. (MIRA 15:12)

1. Nauchno-issledovatel'skiy institut khimicheskoy promyshlennosti
Sofiya, Bolgariya.

(Germanium—Analysis) (Tar oils)

MONES, I.M., kandidat tekhnicheskikh nauk, dotsent.

Metal sheets for making small diameter conduits. Mekh. strof.
4 no.3:12-14 Kr '47. (MIRA 9:2)
(Sheet metal) (Pipe)

MONES, I. K.

35262. Primenenie mal'kh shchitov v stroitel'stve gorodskikh podzemnykh inzhenerenosanitarnykh setey. Navch. Trudy (Akad. kommunal. khoz-va Im. pampilova), Vyp. 4-5, 1949 S. 29-37

SO: Letopis' Zhurnal'nykh Statey Vol. 34, 1949 Moskva

MONES, I. M.

Laying water and sewage pipes Moskva, Gos. izd-vo lit-ry po stroitel'stvu i
arkhitekture, 1952. 138 p. (54-17574)

TD491.M6

MONES, I.M.

MONES, I.M.; GRIGOR'YEV, Ye.A., inzhener, redaktor; KONTSEVAYA, N.M., redaktor;
RA'OV, S.I., redaktor.

[Laying pipe lines without trenches and underwater] Bestrazheinaia
i podvodnaia prokladka truboprovodov. Moskva, Trudreservisdat, 1953.
62 p. (Pipe lines) (MLRA 7:6)

MOHNI, Il'ya Mikhaylovich, dotsent, kandidat tekhnicheskikh nauk; BORODIN, I.V., dotsent, kandidat tekhnicheskikh nauk; TOROPOV, A.S., dotsent, kandidat tekhnicheskikh nauk, nauchnyy redaktor; SMIRNOVA, A.P., redaktor izdatel'stva; MEDVEDEV, L.Ya., tekhnicheskiy redaktor; TOKER, A.M., tekhnicheskiy redaktor

[Construction and assembly work in water supply and sewerage]

Proizvodstvo stroitel'no-montazhnykh rabot po vodosnabzheniyu i kanalisatsii. Izd. 2-oe, perer. i dop. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekture, 1956. 359 p.

(MIRA 9:9)

(Water supply engineering)

(Sanitary engineering)

MOHNS, I.M.

Directive on sealing the joints of cast iron pipes. Vol. I san.tekh.
no.3:27-28 Nr '56. (Pipe fitting) (MIRA 9:7)

MOSES, I.M., kandidat tekhnicheskikh nauk.

Mechanical equipment for shield tunneling. *Biul.strof.tekh.* 13
no.10:12-17 O '56. (MIRA 10:1)

1. Tsentral'nyy institut informatii po storitel'stvu.
(Tunneling)

MONTES, I., dotsent

Laying pipe by the piercing method. Zhil.-kom.khos. 11 no.5:14-15
My '61. (MIRA 14:7)

(Pipelines)

MONTEC, R. Ya.

1. (2) Efficiency of cleaning of flotation-attrition. — Fe. A. MONTAG, L. A. MONTAG, R. A. MONTAG, L. A. MONTAG (Stek. Vopr. ... 1970).
The main results are given in the appendix flotation-attrition with iron-iron.
1967, 1970). The process includes 3 simultaneous operations: flotation, removal
of the Fe hydroxide film from washing. The most suitable composition of the
flotation (calculated to be Fe-O, 0.4%; solids 73.7%, including: 30.6%
sandy solids, 33.5% resin acids, 6.1% oxides, and 6-10% unidentifiable acids),
0.02% substances insoluble in ether and 1.6% of mechanical admixtures. 1 g. of
this soap is needed for 1 t. of sand, and calcined soda in the quantity of 3 kg/t.
The proportion of the solid and liquid in the slurry is 1:1.5, the temp. of the
slurry 70-80°C, and pH 7.0-7.2. The duration of the process varies from 15 to
60 min., depending on the flow-sheet. The reduction of Fe oxides went for an ini-
tial content of 0.03-0.05%, 32% (varying from 28 to 50%), for 0.06-0.07, 52% (32-
78%), for 0.2-0.57%, 61% (40-70%). The bulk of the sand purified contains 0.03-
0.05% of Fe oxides. It was found that the effectiveness of the method was differ-
ent with different glass sands, the lowest limit of Fe oxide reduction being reached
with the sands that had a considerable content of feldspar (only 20-60% on the ini-
tial content). The impurities in sands containing Fe oxides are classified as clay
admixtures, heavy minerals, Fe hydroxide films, light minerals (feldspar, biotite,
plagioclase, etc.), and inclusions in the quartz grains. The method described re-
moves only the first 3 (clay, films and heavy minerals). In the clay impurities
there is 0-65% of the total content of Fe Oxides (an average of 23% for 20 Russian
deposits investigated), in the heavy minerals 0-50% (average 14%), in the films
0-52% (average 22%), in light silicates and inclusions inside the quartz grain
0-56% (average 35%). The highest content of irreducible light silicate admixtures

~~MONESS, R.Ya.; REZHNEV, N.I.~~

Transportation and storage of soda in bunker cars. Stick.i ker.
14 no.7:11-13 J1 '57. (MLRA 10:8)
(Glass manufacture--Equipment and supplies)
(Sodium carbonate)

BAYBAKOV, Aleksandr Borisovich; KATS, Revskka Samsonovna; OSTAF'YEV.
A.I., red.; NOSAKOV, M.P., red.; MONETA, A.A., red.; OAPON, G.I.,
red.; SNIQUR, Ye.Ya., red.; NOVIK, A.M., red.; MATUSEVICH, S.M.,
tekhr. red.

["Leninskaia Kuznitsa" Plant] Zavod "Leninskaia kuznitsa." Kiev,
Gos. izd-vo tekhn. lit-ry USSR, 1962. 172 p. (MIRA 15:3)
(Kiev—Machinery industry)

VELEV, Dimo; KOTOV, L.; MONEY, Ev.

The most economical and profitable frequency curve in case of irrigation from small dams. Izv Inst vodni probl 1:5-30 '63.

1. Chl.-kor. na Bulgarskata akademiia na naukite, chlen na Redaktsionnata kolegiia i odgovoren redaktor, "Izvestiia na Instituta po vodni problemi".

MOREV, G.

MOREV, G. Rules and technological control in making baked kaolin with
sulfurous acid in the production of $Al_2(SO_4)_3 \cdot 18H_2O$. p.41.

Vol. 4, no. 9, 1955
TEZHKA PROMISHLENOST
TECHNOLOGY
Sofiya, Bulgaria

SO: East European Accessions, Vol. 5, no. 5, May 1956

MONEV, G.

The Conditions for Roasting of Caoline (China Clay) in the Aluminum Sulfate Production. The Bulgarian Heavy Industry, 6:31:June 55

YOSHEV, G.

Concerning the Conditions and Technological Control during the Boiling
process of Roasted Kaolin with Sulfuric Acid in the Production of
 $Al_2(SO_4)_3 \cdot 18H_2O$.

TEKHNIKA TROUSHLENOSTI (Heavy Industry) Issue 19:41; September 1955

MONEY, G.
BULGARIA/Chemical Technology. Chemical Products and Their I-8
Application. Ceramics. Glass. Binders. Concrete.

Abs Jour : Ref Zhur-Khimiya, No 2, 1958, 5341.

Author : Money G., Videnova R., Milevskiy D.

Inst : Institute of Mining Geology.

Title : Quartzites of Lozenska Mountain as Kinas Raw Material.

Orig Pub : Godishnik Minno-geol. in-t, 1954-1955, (1956), 2, No 1, 169-178.

Abstract : A study of 3 varieties of crystalline quartzites from 3 deposits of Lozenska mountain (Bulgaria) --dark red, pink and light grey, containing (in % by weight): SiO_2 94.7-97.8, Al_2O_3 1.94-1.15, Fe_2O_3 0.6-2.3, R_2O 0.22-0.84; volumetric weight

Card : 1/3

MONEV, G.; MIREVA, S.

TECHNOLOGY

Periodical: KHIMIA I INDUSTRIIA. Vol. 30, no. 5, 1958.

MONEV, G.; MIREVA, S. On the question of extracting molybdenum from poor copper molybdous concentrates and ores. p. 136.

Monthly List of East European Accession (EEAI), LC., Vol. 6, no. 2,
February 1959, Unclass.

NONEV, G; KIRCHEVA, M.

"On the question of utilizing the phosphorus from the village of Labuk,
Provadiya Okoliya."

TEZHKA PROMISHLENOST, Sofia, Bulgaria, Vol. 8, no. 3, Mar. 1959

Monthly List of East Europe Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59,
Unclas

MONEV, G.

Material and technical basis of communism and chemical industry.
Khim i industriia 23 no.5:133-134 '61.

1. Chlen na redaktsionna kolegiia, "Khimia i industriia."

PESHKOV, I.; MONEV, G.

The slow-acting nitric fertilizers. Khim i industriia 35 no.1:
20-23 '63.

1. Chlen na Redaktsionnata kolagija, "Khimiia i industriia"
(for Monev).

MONEV, G.; NISHEV, M.; KRUSTEVA, M.

Modern industrial methods, and raw materials for the manufacture of aluminum oxide. Khim i industriia 35 no.4:143-146 '63.

1. Chlen na Redaktsionnata kolegiia, "Khimiia i industriia" (for Monev).

MONEV, Georgi; TATARSKI, A.; KIRCHEVA, N.

Cleaning the flue gases from sulfur dioxide. Godishnik Inst khim
prom 2:5-20 '63.

MONEY, G.; POPOV, G.; STOINOVA, V1.

Preparation of MgO from dolomite. Godishnik Inst khim prom. 2:
21-29 '63.

A possibility of increasing concentration of CaCl_2 waste so-
lutions in the production of soda by the Solvey method. 43-47

DIMITROVA, L.; NENOV, I.; MONEV, G.; VIDENOV, N.; KUREVA, S.

Dressing Bulgarian manganese carbonate ores with sulfur dioxide.
Gosishnik Inst khim prom 2:51-41 '63.

STAMENOVA, M.; MONEY, G.; TSVETKOVA, L.

Characteristics of Bulgarian thermal waters as to their germanium content, and seeking the possibilities of its extraction. Godishnik Inst khim prom. 2:49-56 '63.

KONEV, I.

Dimitrov, K. Well-tended rams mean more sheep with better fleeces. p.24.
KOOPERATIVNO ZEMEDELIE, Sofiya, Vol. 11, no. 2, Feb. 1956

SC: Monthly List of East European Accessions, (EAEK), LC, Vol. 5, No. 6 June 1956, Uncl.

VERBEV, P.; GUBEV, E.; MANOLOVA, N.; ZHELIAZKOV, S.; MONEV, V.

Considerations on the epidemiology of influenza in Bulgaria. Nauch.
tr. vissh. med. inst. Sofia 40 no.2:29-53 '61.

1. Predstavena ot prof. P. Verbev, rukovoditel na Katedrata po epi-
demiologia i infektsiozni bolesti.

(INFLUENZA epidemiol)

VERBEV, P.; ZHELIAZKOV, S.; GUBEV, E.; MONEV, V.; PETROV, G.;
KHADZHIKOLEVA, Khr.

Influenza in Sofia during 1959. Suvrem med., Sofia no.2:31-36 '61.

1. Katedra po epidemiologija i infektiozni bolesti pri Visshia
meditsinski institut, Sofia. (Rukov. na katedrata prof. P. Verbev.)

(INFLUENZA statist)

VERBEV, P.; ZHELIAZKOV, S.; GUBEV, E.; MONEV, V.; PETROV, G.; KHADZHIKOLEVA, Khr.

Influenza in Sofia in 1959. Nauch. tr. vissh. med. inst. Sofia 40
no.2:55-77 '61.

1. Predstavna ot prof. P. Verbev, rukovoditel na Katedrata po epidemiologia i infektsiozni bolesti.

(INFLUENZA epidemiol)

VERBEV, P.; ZHELIAZKOV, S.; GEORGIEVA, M.; MONEV, V.; MANOLOV, R.
EPREMOVA, A.

Some problems related to the etiology and epidemiology of
enterocolitis. Suvr. med. 13 no.8:3-8 '62.

(ENTEROCOLITIS, ACUTE)
(DYSENTERY, BACILLARY)
(FOOD POISONING)
(ESCHERICHIA COLI INFECTIONS)
(INTESTINAL DISEASES, PARASITIC)

VERBEV, P.Ye.; GYBEV, Ye.B.; IVANOV, N.V.; KARACHOLEV, I.N.; MONEV, V.S.

Some data on the distribution of epidemic hepatitis in Bulgaria.
Zhur.mikrobiol., epid.i immun. 33 no.8:104-107 Ag '62.
(MIRA 15:10)

1. Iz kafedry epidemiologii i infeksionnykh bolezney Vyshego
meditsinskogo instituta, Sofiya.
(BULGARIA--HEPATITIS, INFECTIOUS)

VERBEV, P.E.; GUBEV, B.; KARACHOLEV, Il.; MONEV, V.N.

Some problems concerning the incidence of epidemic hepatitis in Bulgaria. Nauch. tr. vissh. med. inst. Sofia 41 no.8:23-34 '62.

1. Predstavena ot prof. P. Verhev, rukovod. na Katedrata po epidemiologija i infeksiozni bolesti pri VMI [Vissh meditsinski institut] - Sofia,
(HEPATITIS, EPIDEMIC)

VERBEV, P.; KOEN, M.; ZHELIAZKOV, S.; MONEV, V.; NEICHEVA, E.

Coli dyspepsias. (Epidemiological and clinical analysis).
Nauch tr. vissh. med. inst. Sofia 42 no.2:15-27 '63.

1. Predstavena ot prof. P. Verbev, rukovoditel na Katedrata
po epidemiologija i infektsiozni bolesti.

(ESCHERICHIA COLI INFECTIONS)

(DYSPEPSIA) (INFANT NUTRITION DISORDERS)

(EPIDEMIOLOGY)

VERBEV, P.E.; GABEV, E.B.; MOISEV, V.S.

Some ideas on the epidemiology of epidemic hepatitis. Nauch.
tr. vissh. med. inst. Sofia 42 no.4:21-27 '63

1. Chair of Epidemiology and Infectious Diseases, (Director:
Prof. P.Verbev), Medical Institute in Sofia. .

*

VERBEV, P.; GUBEV, E.; MONEV, V.

Studies on the distribution of epidemic hepatitis in Bulgaria.
Nauch tr. vissh. med. inst. Sofia 42 no.2:29-45 '63.

1. Predstavana ot prof. P. Verbev, rukovoditel na Katedrata
po epidemiologiya i infektsionni bolesti.
(HEPATITIS, INFECTIOUS) (EPIDEMIOLOGY)

ZHELYAZKOV, S.; KUMEV, V.

Staphylococci as a cause of hospital infections. Sov. med.
(Sofia) 15 no.8:36-40 '62

VERBEV, P.; ZELIAZKOV, S. [Zheliazkov, S.]; GABEV, E.; HAKIEV, V.; NINOV, N.

Studies on influenza in Sofia, 1962. Nauch. tr. vissh. med. inst.
Sofia 43 no.2:13-18 '64

1. Chair of Epidemiology (Director - prof. P. Verhev).

REF ID: A61010/REF(c)/REF(1) 10-4/12-4 RM

ACCESSION NR: AP5015873

UR/0153/65/008/002/0305/0300

AUTHOR: Ryzevskiy, V. G., Vovulskiy, S. B., Gull, V. Ye., Kamenskij, A. N.,
Moneva, I.

TITLE: A study of the nature of the breaking of adhesion bonds between elastomers and a caprolactam film

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 8, no. 2, 1965, 305-309

TOPIC TAGS: polymer adhesion, elastomer, caprolactam, polychloroprene, polyisobutylene, natural rubber, polymer film

ABSTRACT: A study was made of the rupture of adhesion bonds between a commercial caprolactam film (PK-4) and polychloroprene (natrin) and polyisobutylene (P-118) and natural rubber (smoked sheets) during the formation of bonds under normal conditions. The presence of the caprolactam between the phases was found to lower the adhesion strength of the bonds. The change in the surface of the caprolactam film after the adhesion bonds with the above substances were broken was studied by electron microscopy and fluorescence analysis. It was shown that in the presence of the caprolactam in the contact zone, the breaking of the adhesion bonds takes place along the layer of the caprolactam. In the absence of the latter, the surface of the film following layer separation does not

Card 1/3

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ACCESSION NO. AM-015573

differ from its surface prior to contact in the great majority of cases. However, in the case of the breaking of bonds between natural rubber and caprolactam film from which the caprolactam monomer has been washed out, the migration of low-molecular fractions and impurities contained in natural rubber to the surface of the substrate is possible. Orig. art. has: 7 figures.

ASSOCIATION: Moskovskiy tekhnologicheskii institut myasnoy i molochnoy promyshlennosti (Moscow Technological Institute of the Meat and Dairy Industry); Moskovskiy institut tsvetnoy khimicheskoy tekhnologii im. M. V. Lomonosova (Moscow Institute of Fine Chemical Technology)

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RAYEVSKIY, V.G.; GUL', V.Ye.; VOYDINKIY, S.D.; KAMENSKIY, A.N.; MOSEVA, I.

Study of the surface of a caprolactam film. Izv. vys. ucheb.
zav.; khim. i khim. tehn. 8 no.1:131-134 '65. (MIRA 12:6)

1. Moskovskiy tekhnologicheskiy institut ryasnoy i sel'skoy
promyshlennosti i Moskovskiy institut tonkoy khimicheskoy
tekhnologii imeni Lomonosova.

LEONOV, Z.I.; LUNIN, V.I.; MONFRED, V.A.; VIKOGRAOV, V.I., red.;
TSIPERSON, A.A., red.; CHICHKOV, N.V., red.; ANTSELOVICH,
K.I., tekhn. red.

[Specialized transportation of commercial goods] Spetsializirovaniye perevozki tovgovykh gruzov. Moskva, Gostorgizdat, 1963. 111 p.
(Transportation, Automotive) (MIRA 17:1)

IVASHCHENKO, I. P. Arkh. i SYPCHUK, P. F. Inzh., PILYGIN, A. I. Kand. Tekhn. Nauk,
MONERED, YU. B., IVANOV, I. T. Kand. Tekhn. Nauk

Nauchno-issledovatel'skiy institut stroitel'noy tekhniki Akademii arkhitektury SSSR

Ratsional'nyye konstruksii zhilykh i grazhdanskikh zdaniy dlya rayonov podzemnykh
vyrabotok

Page 68

SO: Collections of Annotations of Scientific Research Work on Construction, completed
in 1950.
Moscow, 1951

COVERED, Vol. 1. (Sgr)

COVERED, Vol. 2. (Sgr) -- "Fundamental Problems of Construction of
Formations in Walls of Buildings During Heavy Settling of Foundations
Caused by Soil Consolidation and Shrinkage of Foundations."
In: "Fundamental Problems of Construction of Buildings."
(Dissertation for the Degree of Candidate in Science, 1951).

By: Shchegolev, V. I. -- 1951. 100 p.

MANUSCRIPT
IVANOV, I.T.; MONFRED, Yu. B.; PELYUOIN, A.I.; SERGEYEV, D.D.;
SYRCHUK, P.Y.; YEMILLOVICH, M.Ye., inzhener, redaktor;
YMOOROVA, N.O., redaktor; TOKER, A.M., tekhnicheskij
redaktor.

[Construction of dwellings and civil buildings in areas
of underground coal mining] Konstruktsii shilykh i grash-
danskikh zdaniy v raionakh s podzemnoi razrabotkoi uгля.
Moskva, Gos.izd-vo lit-ry po stroit. i arkhiterture, 1955.
68 p. (MLRA 9:1)
(Building)

KIRSANOVA, M.K., kandidat tekhnicheskikh nauk; MONFRED, Yu. B., kandidat
tekhnicheskikh nauk; SPIVAK, N.Ya., kandidat tekhnicheskikh nauk.

Making large panels in the construction yard. Mekh.stroi.12 no.3:
3-8 Mr '55. (KLEA 8:4)
(Precast concrete construction)

124-57-2-2291

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 2, p.118 (USSR)

AUTHOR: Montfred, Yu. B.

TITLE: Some Problems of the Working of the Walls of a Building Caused by Uneven Settling of the Foundation (Nekotoryye voprosy raboty sten zdaniy pri neravnomernykh osadkakh osnovaniya)

PERIODICAL: V sb.: Prom. i zhil. -grazhd. str-vo. Nr 2. Moscow, Ugletekhozdat, 1956, pp 142-154

ABSTRACT: Bibliographic entry

1. Structures--Stability

Card 1/1

MONYON, Yu.B., kandidat tekhnicheskikh nauk; SPIVAK, N.Ya., kandidat tekhnicheskikh nauk; BURAS, M.L., inzhener.

Using three-dimensional reinforced concrete blocks in housing construction. *Bul.stroi.tekh.* 13 no.3:16-18 Mr '56.(MLRA 9:7)
(Concrete blocks)

MONYKHED, Yu.B., kand.tekhn.nauk.

[Manufacturing large concrete panels for dwellings at house construction plants and assembly yards] Isgotovlenie krupnykh paneli zhilykh domov na domostroitel'nykh zavodakh i poligonakh; materialy ko 2-i sessii obshchego sobraniia chlenov Akademii stroit. i arkhitekt. SSSR, 1957. 18 p. (MIRA 10:12)

(Concrete slabs)

SC:97/58/2/1/16

AUTHOR: Monfred, Yu. B., Candidate of Technical Sciences
Mikhanovskiy, D.S., Engineer.

TITLE: The Manufacture of Reinforced Concrete Panels
in Vertical Framework. (Izgotovleniye zhelezobetonnykh
paneley v vertikal'nykh formakh).

PERIODICAL: Beton i Zhelezobeton, 1958, Nr 2, pp. 41-45 (USSR).

ABSTRACT: The method of casting into vertical forms for the production of solid reinforced concrete panels forming walls and floors is far more advantageous than other production methods. The main advantages are the considerable saving in the floor area of the workshop, of labour and reinforcement. A detailed description of the manufacturing processes is given. Figure 1 illustrates the use of the vertical form by the Magnitogorsk factory. The forms are of steel and the consolidation is performed by vibration. The vertical method of slab casting began in 1956 in one of the Leningrad factories and was followed by the Proyektstroyemkhanizatsiya of the Minmetallurgkhimstroy. In the same year the Institute for Building Constructions, ASIA, USSR, constructed and tested in the Borovsk factory of Glavmosstroy, a new steel form made from reinforced concrete with turning sides,

Card 1/2

SOV/58/2/1/16

The Manufacture of Reinforced Concrete Panels in Vertical Framework.

as indicated in Figures 2 and 3. In this form six panels can be cast at the same time. Figure 4 illustrates the Vyksa Casting Yard where other types of forms are manufactured. These consist of steel transferrable plates designed by the Giprostrommash of the Glavstroyproekt, Gosstroy USSR. Vertical forms of the Giprostrommash are designed to cast between five and nine panels at the same time. The steel sheets are 24mm thick and are connected to vibrators. Figure 5 illustrates the form manufactured by the Vyksa factory. Experience has shown that the speed of casting slabs when using vertical forms depends on the method of delivery of the concrete mix. The Vyksa Concreting Yard uses a crane with 0.9m³ bucket capacity for filling the forms consisting of eight slabs (see Figure 1). Form filling lasts one hour. There are six figures.

Card 2/2

1. Reinforced concrete--Applications 2. Reinforced concrete
--Casting

ROZANOV, N., inzh.; KOCHESHEV, V., inzh.; ROZENTEL'D, A., inzh.;
MONTRED, Yu., kand.tekhn.nauk

Prefabricated large-panel apartment houses in the city of Vyksa.
Zhil.stroi. no.4/5:5-7 '58. (MIRA 12:6)
(Vyksa—Apartment houses)

MONFRED, Yu., kand. tekhn. nauk

Houses built of spatial construction elements. Zhil. stroi. no.2:17-19
'59. (MIRA 12:6)

(Precast concrete construction)

SOV/97-59-3-8/15

AUTHORS: Monfred, Yu. B., Candidate of Technical Sciences and
Mikhanovskiy, D. S., Engineer
TITLE: Manufacture of Solid Reinforced Concrete Panels Cast in
Vertical Cassette Forms

PERIODICAL: Beton i zhelezobeton, 1959, No 4, pp 127-130 (USSR)

ABSTRACT: The first cassette forms were constructed in the factory for crushing and grinding machines in Vyks. These forms were used for casting floor and wall panels and partitions for the erection of 4-storey blocks of flats in Vyks. Four forms were used: two for floor panels and two for internal walls and partitions (see also Yu. B. Monfred and D. S. Mikhanovskiy in Beton i zhelezobeton, 1958, No 2). Fig 1 shows a form with five compartments, used for casting floor slabs. Fig 2 shows the construction of this form, which is made from sheet steel. Fig 3 shows the reinforcement for the panel positioned in the form. Vibration of the concrete mix is carried out by pressure vibrators I-7 and I-117. The process of casting panels starts with positioning the reinforcement in previously oiled forms. Then the dividing Card 1/2 plates are placed in position thus affecting the casting of

SOV/97-89-3-8/15

1. Manufacture of Solid Reinforced Concrete Panels Cast in Vertical Cassette Forms.

several slabs at once. Fig 4 shows assembly of a cassette form using a crane. Fig 5 shows delivery of concrete mix to the form in a 0.9 m³ capacity bucket. The products are cured by steam at a temperature of approximately 70°C for the duration of 14-17 hours. The form is removed when the strength of the products is at least 70% of the calculated strength. Tests showed that when the casting is carried out in the vertical position it is possible to remove the form when the strength of the concrete reaches 30-40 kg/cm². Fig 6 shows the removing of the ready panels, which is carried out after curing when the temperature has fallen no more than 40°C above the surrounding temperature. There are 7 figures.

Card 2/2

MONFRED, Yu.B., kand. tekhn. nauk, red.; DENISOV, G.I., inzh., nauchnyy red.;
ABRAMOVA, V.M., tekhn.red.

[Large-panel construction; manufacture in forms] Krupnopanel'noe
stroitel'stvo; proizvodstvo v kassetnykh formakh. Sbornik statei.
Moskva, Gos. izd-vo lit-ry po stroit., arkhitekt. i stroit. mate-
rialam, 1961. 149 p. (MIRA 14:9)
(Concrete slabs)

MOMFRED, Yu.B., kand.tekhn.nauk

Ways to improve mold manufacture of large reinforced concrete
slabs for apartment houses. Izv. ASIA no.2:49-59 '61.(MIRA 15:1)
(Precast concrete)

KIRSAKOVA, M.K., kand. tekhn. nauk; MIKHANOVSKIY, D.S., inzh.;
 MONFRED, Yu.B., kand. tekhn. nauk; KREINDLIN, A.N.; SAVKOV, V.
 BEYUL, O.A., inzh.; ZHUCHKOV, N.

[Means for increasing the capacity of plants prefabricating
 elements for I-464A series houses] Puti povysbeniya proizvod-
 stvennoi moshchnosti zavodov, vypuskaiushchikh doma seriya
 I-464A. Moskva, Gosstroizdat, 1962. 26 p. (MIRA 17:7)

1. Akademiya stroitel'stva i arkhitektury SSSR. Tsentral'nyy
 nauchno-issledovatel'skiy i proyektno-eksperimental'nyy institut
 industrial'nykh zhilykh i massovykh kul'turno-bytovykh zdaniy.
2. Tsentral'nyy nauchno-issledovatel'skiy i proyektno-eksperi-
 mental'nyy institut industrial'nykh, zhilykh i massovykh kul'turno-
 bytovykh zdaniy Akademii stroitel'stva i arkhitektury SSSR (for
 Kirsanova, Mikhanovskiy, Monfred).
3. Nauchno-issledovatel'skiy
 institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi
 stroitel'stvu Akademii stroitel'stva i arkhitektury SSSR (for
 Beyul, Kreindlin, Savkov, Zhuchkov).

MONTRED. Yu. B., kand. tekhn. nauk, red.; KUBANENKO, B.R., glav.
red.; ROZANOV, N.P., zam. glav. red.; ONUFRIYEV, I.A.,
red.; YUDIN, Is.Ya., red.; NASONOV, V.N., red.; ISIDOROV,
V.V., red.; MAKARICHEV, V.V., red.; POLUENEVA, V.I., inzh.
red.

[Improving the technology of building large-panel apartment
houses] Sovershenstvovanie tekhnologii krupnopanel'nogo domo-
stroeniia. Moskva, TSentr. biuro tekhn. informatsii in-ta
organizatsii, mekhanizatsii i tekhn. pomoshchi stroit., 1962.
51 p. (MIRA 16:8)

(Apartment houses)

NUMBERED Y.B.

GEL'BERG, L.A.; FEDOROV, G.I.; ZAL'TSMAN, A.M.; KAPUSTYAN, Ye.D.;
BAYAR, O.G.; DELLE, V.I.; SHERENTSIIS, A.A.; MAKLAKOVA, T.G.;
POMED, Yu.B.; KOLOTILKIN, B.M.; GLADKOV, B.V.; GAVALOV,
O.V., red.; GOLOVKINA, A.A., tekhn. red.

[Housing construction in the U.S.S.R.; present state and
prospects for development] Zhilishchnoe stroitel'stvo v SSSR;
sostoianie i perspektivy razvitiia. Moskva, Gosstroizdat,
1962. 202 p. (MIRA 15:11)

(Apartment houses) (Construction industry)

~~MONTERED~~ Yu.B.; TYUTYUNIK, M.S., red.; YEMEL'YANOVA, M.D., red.;
TENKINA, Ye.L., tekhn. red.

[Technology of manufacturing reinforced-concrete elements
for apartment houses; the cassette method] Tekhnologiya
izgotovleniya zhelezobetonnykh izdelii dlia zhilishchnogo
stroitel'stva; kassetnyi sposob. Moskva, Gosstroizdat,
1963. 189 p. (MIRA 16:9)

(Reinforced concrete)

APPEL', S.A.; TILEVICH, M.I.; MONFRED, Yu.B.; MIKHANOVSKIY, D.S.; MESINEV, G.;
TATARINOV, A.S.; TULYAKOV, A.P., inzh.

Hot molding of keramzit concrete panels at the Serpukhov Housing
Construction Combine. Stroil. mat. 11 no.10:8-9 0 '65.

(MIRA 18:10)

1. Nachal'nik Serpukhovskogo domostroitel'nogo kombinata (for Appel').
2. Glavnyy inzh. Serpukhovskogo domostroitel'nogo kombinata (for
Tilevich). 3. Zamastitel' direktora Tsentral'nogo nauchno-issledo-
vatel'skogo i proyektного instituta tipovogo i eksperimental'nogo
proyektirovaniya zhilishcha (for Monfred). 4. Rukovoditel'
laboratorii Tsentral'nogo nauchno-issledovatel'skogo i proyektного
instituta tipovogo i eksperimental'nogo proyektirovaniya zhilishcha
(for Mikhanovskiy). 5. Rukovoditel' gruppy Tsentral'nogo nauchno-
issledovatel'skogo i proyektного instituta tipovogo i eksperimental'-
nogo proyektirovaniya zhilishcha (for Mesinev). 6. Nachal'nik KPD-2
Industroyproyekta (for Tatarinov).

LUTSEVICH, P.A.; MONGALEV, G.F.; MIKHALEVICH, N.G.; ZINOVICH, K.F.;
SAFRONENKO, A.P.; KLIMENKOV, P.A.; GAYDUKEVICH, N.M.; SILIN,
M.S.; BRAZOVSKIY, P.V.; KOVPAK, M.D.; MELESHKEVICH, O.A.;
KAMENTSEVA, V.N.; KULIKOVSKIY, A.V.; TARAYKOVICH, P.I.;
ALEYNIKOV, G.A.; SHIGULEVICH, Sh.S.; GRACHEVA, K.I.; NIKOLAYEVA,
Yu.N.; VOLOKHOV, M.A.; DOMASHEVICH, O., red.; KARKLINA, E.,
red.; ZUTKOVA, V., tekhn. red.

[Manual for livestock raisers] Spravochnik zhivotnovoda.
2., dop. i perer. izd. Minsk, Gos.izd-vo sel'khoz.lit-ry
BSSR, 1963. 462 p. (MIRA 16:8)

1. Glavnyy zootekhnik Upravleniya nauki Ministerstva sel'skogo
khoz'yaystva Belorusskoy SSR (for Safronenko).
(Stock and stockbreeding)